

REMARKS

Claims 1-4 and 6-9 are pending in this application. Reconsideration of the rejections in view of these amendments and the following remarks is respectfully requested.

Allowable Claims

Applicant gratefully acknowledges that claims 4, 8 and 9 were merely objected to as depending from a rejected base claim, but are otherwise allowable.

Objections to Specification

The disclosure of the specification is objected to because of certain informalities.

Applicant respectfully submits that the amendments to the specification obviate the objection to the specification. Accordingly, withdrawal of the objection to the specification is respectfully solicited.

Rejections under 35 USC §102(b)

Claims 1-3 were rejected under 35 USC §102(b) as being anticipated by Kakumu (U.S. Patent No. 5,466,958).

In so doing, the Examiner asserted that Kakumu discloses that “wherein said gate electrode (712, 703) includes a first gate portion (the central portion of electrode [703]) provided above said channel region (705) and a second gate portion (a side portion of electrode [703] and the electrode [712])

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provided above a region (709) which is not said channel region, and said second gate portion includes said P-N junction.”

Claim 1 has been amended to recite “wherein said gate electrode includes a first gate portion provided above said channel region and a second gate portion provided above a region which **IS NOT** said channel region, said source region or said drain region, and said second gate portion includes said P-N junction.”

In Kakumu, the side portion of electrode (703) which is allegedly correspond to “a second gate portion” is provided above a region which **IS** “said channel region, said source region or said drain region.” Thus, Kakumu does not teach or suggest “wherein said gate electrode includes a first gate portion provided above said channel region and a second gate portion provided above a region which **IS NOT** said channel region, said source region or said drain region, and said second gate portion includes said P-N junction,” as recited in amended claim 1.

For at least these reasons, claim 1 patentably distinguishes over Kakumu. Claims 2 and 3, depending from claim 1, also patentably distinguish over Kakumu for at least the same reasons.

Rejections under 35 USC §103(a)

Claim 6 was rejected under 35 USC §103(a) as being obvious over Kakumu in view of Matloubian (U.S. Patent No. 5,144,390).

Claim 7 was rejected under 35 USC §103(a) as being obvious over Kakumu in view of Yu (U.S. Patent No. 6,413,829).

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Matloubian has been cited for allegedly disclosing “a buried insulating film (4) provided under the body region (12), the source region (6), and the drain region (8) and a semiconductor substrate region (2) provided under the buried insulating film; and Yu has been cited for allegedly disclosing the silicides (110, 114) are formed on surfaces of the source region (112) and the drain region (108). Such disclosures, however, do not remedy the deficiencies of Kakumu.

For at least these reasons, claims 6 and 7, depending from claim 1, patentably distinguish over the cited references.

In view of the aforementioned amendments and accompanying remarks, the specification and the claims, as amended, are in condition for allowance, which action, at an early date, is requested.

If, for any reason, it is felt that this application is not now in condition for allowance, the Examiner is requested to contact Applicant's undersigned attorney at the telephone number indicated below to arrange for an interview to expedite the disposition of this case.

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In the event that this paper is not timely filed, Applicant respectfully petitions for an appropriate extension of time. Please charge any fees for such an extension of time and any other fees which may be due with respect to this paper, to Deposit Account No. 01-2340.

Respectfully submitted,

ARMSTRONG, WESTERMAN & HATTORI, LLP



Sadao Kinashi
Attorney for Applicant
Reg. No. 48,075

SK/fs
Atty. Docket No. **020277**
Suite 1000
1725 K Street, N.W.
Washington, D.C. 20006
(202) 659-2930



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